

FORM PTO-1449 U.S. Department of Commerce  
(Rev. 4/92) Patent and Trademark Office

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

500.33482CX5

SERIAL NO.

10/614,796  
~~Not yet assigned~~

APPLICANT  
YANO, et al

FILING DATE  
July 9, 2003

GROUP

2664 2616

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLAS S	FILING DATE IF APPROPRIATE
Dr	5 6 4 0 4 1 4	6/97	Balkeney, II et al	375	200	
	5 6 0 3 0 9 6	2/97	Gilhousen et al	455	69	
	5 5 5 1 0 5 7	8/96	Mitra	370	391	
	5 6 2 1 7 2 3	4/97	Walton, Jr. et al	375	200	
	5 6 3 1 9 2 1	5/97	Schilling	375	200	
	5 5 7 4 7 4 7	11/96	Lomp	375	200	
	5 8 2 2 3 1 8	10/98	Tiedmann, Jr. et al	370	391	
	5 1 0 3 4 5 9	6/90	Gilhousen et al			
	5 1 9 9 0 4 5	3/93	Kato	455	88	
	5 2 6 5 1 1 9	11/93	Gilhousen et al	455	69	
	5 3 3 5 2 4 9	8/94	Krueger, et al	455	69	
	5 3 4 5 5 9 8	9/94	Dent	455	54.1	
	5 2 9 7 1 6 1	3/94	Ling	455	69	

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLAS S	ABSTRACT
5 7 5 4 8 4	3/93	Japan			YES NO
4 2 3 3 3 3 4	8/92	Japan			Eng. Abst. XX
5 1 1 0 5 0 4	4/93	Japan			XX

EXAMINER

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DATE CONSIDERED

11/22/03

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2604-266

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLAS S	FILING DATE IF APPROPRIATE
pm	5 0 5 6 1 0 9	10/91	Gilhausen et al			
	5 2 4 1 6 9 0	8/93	Larsson et al			
	4 6 1 3 9 9 9	9/86	Halpern			
	4 4 7 5 0 1 0	10/84	Huensch et al	370	334	
	4 6 1 3 9 9 0	9/86	Halpren	455	522	
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	5 5 5 9 7 9 0	9/96	Yano			
	5 8 7 0 3 9 3	2/99	Yano et al	370	335	
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	5 6 4 8 9 5 5	7/97	Jensen et al	370	252	

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DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLAS S	ABSTRACT YES NO
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6 1 5 0 2 5 7 6	11/86	Japan			XX
9 2 0 0 6 3 9	1/92	PCT			

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

pm	S. Salmasi, K.S. Gilhausen "On the System Design Aspects of Code Division Multiple Access (DCMA) Applied to Digital Cellular and Personal Communications Network", IEEE VTS 1991, pp. 57-62.
or	"Hybrid CDMA System using Microcells and Macrocells", by Nobukazu Doi, et al., PIMRC '93, pp. 518-521.

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12/21/06

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## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

[illegible]

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